

EXHIBIT 1

CONSENT

RECEIVED & INSPECTED
OCT 30 2003
FCC - MAILROOM

Forever of PA, LLC, licensee of Broadcast Radio Station WFGY(FM), Altoona, Pennsylvania, hereby consents to (1) to the reallocation of Channel 251B from Altoona, Pennsylvania to Williamsburg, Pennsylvania and the modification of Radio Station WFGY(FM)'s license accordingly; and (2), if necessary, the filing of any requisite applications to implement the changes resulting from the favorable disposition of the "Petition for Rulemaking" to be filed by Keymarket Licenses, LLC for the benefit of Radio Station WOGI(FM), Duquesne, Pennsylvania.

FOREVER OF PA, LLC

By: Carol B. Logan
Carol B. Logan, President
Forever of PA, Inc.
Managing Member

January 16, 2003
Date

EXHIBIT 2

U.S. Census Bureau

American FactFinder

Main | Search | Feedback | FAQs | Glossary | H



Quick Tables

DP-1. Profile of General Demographic Characteristics: 2000
 Data Set: Census 2000 Summary File 1 (SF 1) 100-Percent Data
 Geographic Area: Williamsburg borough, Pennsylvania

NOTE: For information on confidentiality protection, nonsampling error, and definitions, see
<http://factfinder.census.gov/home/en/datatools/expsf1u.htm>.

Subject	Number	Percent
Total population	1,345	100.0
SEX AND AGE		
Male	632	47.0
Female	713	53.0
Under 5 years	87	6.5
5 to 9 years	79	5.9
10 to 14 years	103	7.7
15 to 19 years	86	6.4
20 to 24 years	75	5.6
25 to 34 years	205	15.2
35 to 44 years	179	13.3
45 to 54 years	173	12.9
55 to 59 years	64	4.8
60 to 64 years	49	3.6
65 to 74 years	100	7.4
75 to 84 years	104	7.7
85 years and over	41	3.0
Median age (years)	37.6	(X)
18 years and over	1,016	75.5
Male	459	34.1
Female	557	41.4
21 years and over	978	72.7
62 years and over	273	20.3
65 years and over	245	18.2
Male	87	6.5
Female	158	11.7
RACE		
One race	1,336	99.3
White	1,331	99.0
Black or African American	1	0.1
American Indian and Alaska Native	2	0.1
Asian	2	0.1
Asian Indian	1	0.1
Chinese	1	0.1
Filipino	0	0.0
Japanese	0	0.0
Korean	0	0.0
Vietnamese	0	0.0
Other Asian ¹	0	0.0
Native Hawaiian and Other Pacific Islander	0	0.0
Native Hawaiian	0	0.0
Guamanian or Chamorro	0	0.0
Samoan	0	0.0
Other Pacific Islander ²	0	0.0
Some other race	0	0.0
Two or more races	9	0.7

Subject	Number	Percent
Race alone or in combination with one or more other races ¹		
White	1,340	99.6
Black or African American	3	0.2
American Indian and Alaska Native	4	0.3
Asian	4	0.3
Native Hawaiian and Other Pacific Islander	0	0.0
Some other race	3	0.2
HISPANIC OR LATINO AND RACE		
Total population	1,345	100.0
Hispanic or Latino (of any race)	4	0.3
Mexican	0	0.0
Puerto Rican	1	0.1
Cuban	0	0.0
Other Hispanic or Latino	3	0.2
Not Hispanic or Latino	1,341	99.7
White alone	1,327	98.7
RELATIONSHIP		
Total population	1,345	100.0
In households	1,326	98.6
Householder	562	41.8
Spouse	264	19.6
Child	413	30.7
Own child under 18 years	309	23.0
Other relatives	36	2.7
Under 18 years	15	1.1
Nonrelatives	51	3.8
Unmarried partner	32	2.4
In group quarters	19	1.4
Institutionalized population	0	0.0
Noninstitutionalized population	19	1.4
HOUSEHOLDS BY TYPE		
Total households	562	100.0
Family households (families)	349	62.1
With own children under 18 years	173	30.8
Married-couple family	264	47.0
With own children under 18 years	122	21.7
Female householder, no husband present	59	10.5
With own children under 18 years	33	5.9
Nonfamily households	213	37.9
Householder living alone	191	34.0
Householder 65 years and over	98	17.4
Households with individuals under 18 years	184	32.7
Households with individuals 65 years and over	184	32.7
Average household size	2.36	(X)
Average family size	3.04	(X)
HOUSING OCCUPANCY		
Total housing units	583	100.0
Occupied housing units	562	96.4
Vacant housing units	21	3.6
For seasonal, recreational, or occasional use	1	0.2
Homeowner vacancy rate (percent)	1.9	(X)
Rental vacancy rate (percent)	1.9	(X)
HOUSING TENURE		
Occupied housing units	562	100.0
Owner-occupied housing units	360	64.1
Renter-occupied housing units	202	35.9
Average household size of owner-occupied unit	2.54	(X)

Subject	Number	Percent
Average household size of renter-occupied unit	2.03	(X)

(X) Not applicable

¹ Other Asian alone, or two or more Asian categories.

² Other Pacific Islander alone, or two or more Native Hawaiian and Other Pacific Islander categories.

³ In combination with one or more other races listed. The six numbers may add to more than the total population and the six percentages may add to more than 100 percent because individuals may report more than one race.

Source: U.S. Census Bureau, Census 2000 Summary File 1, Matrices P1, P3, P4, P8, P9, P12, P13, P17, P18, P19, P20, P23, P27, P28, P33, PCT5, PCT8, PCT11, PCT15, H1, H3, H4, H5, H11, and H12.

Welcome to Williamsburg, Pa

HOME OF THE BLUE PIRATES

We want to welcome you to the home page for Williamsburg PA.The page was first published on 6/25/97 and as you can see is very plain. We will diligently be working on this page and other associated pages to bring you all the sites and points of interest for this small town and the surrounding area. Please be patient, thank you

Local Churches

Local Business

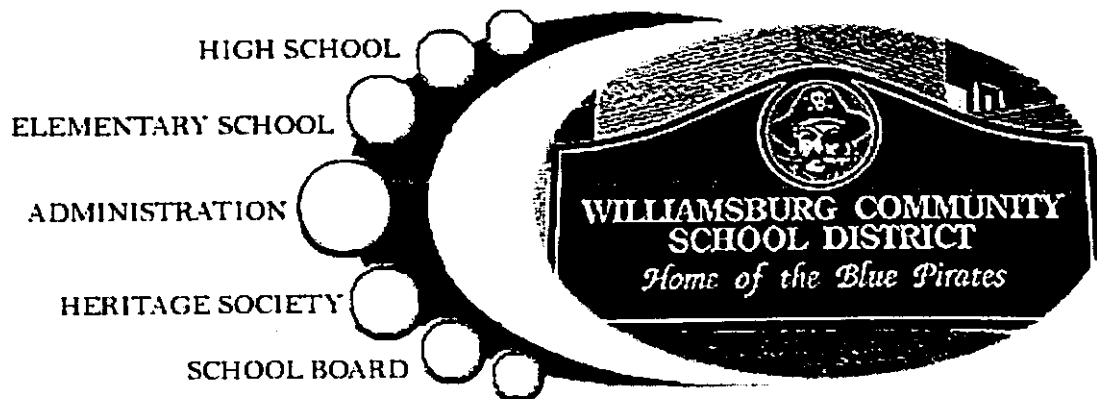
Local News and Weather

Martinsburg Home Page

Williamsburg Community School District

West Third Street
Williamsburg, PA 16693
814-832-2125

Attention Alumni: Interested in contacting former classmates and friends? Click [here](#) for details.

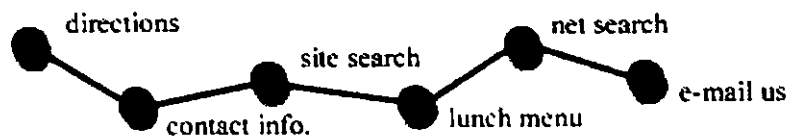


2002-2003 [School Calendar](#).



Notice: This site contains materials that require Adobe Acrobat Reader to view properly. If you do not currently have Adobe Acrobat Reader on your computer, [download it now](#) for free.

When navigating our site, click on the pirate to return home @ any time.





WILLIAMSBURG ELEMENTARY SCHOOL

- GRADE LEVELS
- FACULTY/STAFF
- SPECIAL PROGRAMS
- STUDENT HANDBOOK
- COMMENTS/ QUESTIONS



This site is under total reconstruction! Please bear with us as we improve the site for your information and viewing enjoyment.

Take a virtual tour of the elementary school. (Now updated!!)

INTERESTING STUFF

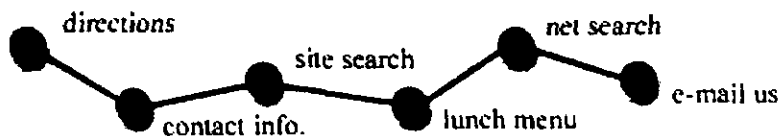
- 10 Top Internet Sites For Families

STUDENT STUFF

- Student Web Pages
- AR Titles

TEACHER STUFF

- Lesson Plans, etc.
- Grants



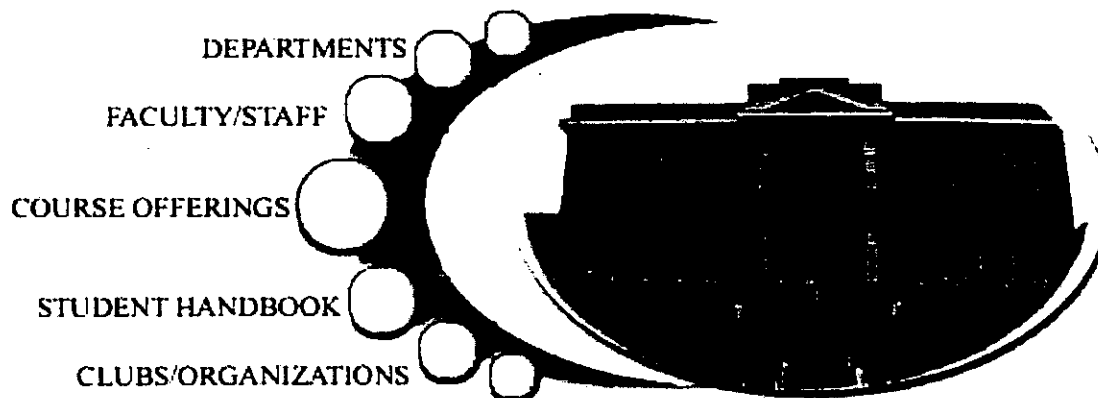
**WILLIAMSBURG COMMUNITY SCHOOL DISTRICT**

Marion H. Pheasant	GACTC Alternate
Dr. Barry M. England	President
Ruth H. Morelli	Treasurer/GACTC Rep.
Robert G. Hearn	Vice President
Janet S. Lee	Member
Nicole Eastep	Member
Thomas N. Weyant	Member
Karyn S. Shaw	Member
Tim McCauley	Member



WILLIAMSBURG HIGH SCHOOL

HOME OF THE MIGHTY BLUE PIRATES



Take a Virtual Tour of the High School!

INTERESTING PAGES

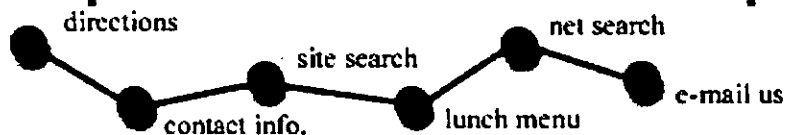
- [District Sports](#)
- [10 Top Internet Sites For Families](#)
- [Alumni email directory](#)

STUDENT PAGES

- [Student Web Pages](#)
- [Graduation Projects](#)
- [Learning Tools](#)
- [Permanent Art Collection](#)

TEACHER PAGES

- [Weekly Agenda](#)
- [Lesson Plans, etc...](#)
- [Grants](#)



The Williamsburg Church Directory



Eight Square Chapel Brethren in Christ

Sunday Worship 9:30am and 7:00pm

Sunday School 10:30am

Wednesday Service 7:30pm

Miles Westover, Pastor



St. Joseph's Catholic Church

Saturday Mass 5:00pm (Confessions 4:30pm)

Sunday Mass 9:00am (Confessions 8:30am)

Weekdays as Announced

Dennis Kurdziel, Priest



Church of the Living Water

Sunday School 10:00am Sunday Worship 11:00am

Evangelistic Service 7:00pm

Wednesday Prayer and Bible Study 7:00pm

Glenn F. Kagarise, Pastor



Christian Missionary Alliance

Sunday Worship 9:00am and 7:00pm

Sunday School 10:00am

Wednesday Prayer Meeting 7:00pm



Church of God

Sunday School 9:30am

Sunday Worship 10:30am and 6:00pm

Wednesday Family Training 7:30pm

Raeford L. Black, Pastor



United Methodist Church

Sunday School 9:30am

Sunday Worship 10:45am

Peter Beddia, Pastor

Zion Lutheran Church

Sunday School 9:30am

Sunday Worship 8:00am and 10:45am

Suzanne Larson, Pastor

Independent Bible Baptist Church

Sunday School 9:30am

Sunday Worship 10:30am and 7:00pm

Wednesday Service 7:30pm

Charles G. Spawles, Pastor



Church of the Brethren

Sunday School 9:30am

Sunday Worship 10:30am

Allen Baker, Pastor



Full Gospel Tabernacle

Sunday School 9:30am

Sunday Worship 10:45am

Francis Umbower, Pastor

Fairview Church of the Brethren

Sunday Worship 9:30am

Sunday School 10:30am

Wednesday Bible Study 7:00pm

Eric Fether, Pastor

Clappertown Christian Missionary Alliance

Sunday School 9:30am

Sunday Worship 10:45am

Wednesday Service 7:30pm

Stanley Focht, Interim Pastor



Cove Forge United Methodist Church

Sunday Worship 9:15am

Sunday School 10:20am

Mines Methodist Church

Sunday Worship 9:00am

Sunday School 10:00am

Samuel Mohansingh, Pastor



Yellow Spring, Henry's Lutheran Church

Sunday Worship 9:30am

Sunday School 10:30am

Harry Stetser, Pastor



Royer United Methodist Church


Sunday School 9:30am

Sunday Worship 10:30am

Thursday Bible Study 6:30pm

Samuel Mohansingh, Pastor

Williamsburg Service Organizations



Library Hours

Monday	1 - 8 PM
Tuesday	1 - 5 PM
Wednesday	1 - 3 PM
Thursday	1 - 5 PM
Friday	11 AM - 4 PM
Saturday	1 - 3 PM
Sunday	CLOSED

Phone: (814) 832-3367
FAX: 832-3845

Williamsburg Public Library



Williamsburg Memorial Post 6086

Meetings held at Post Home the Second and Fourth Monday of the Month 8pm

VFW National Headquarters



Bonner-Sollenberger Post 456

Meeting held at Post Home the Second Tuesday of the Month 7pm

The American Legion, Dept. of Penna

Welcome To The Keystone Software Internet Service

and



Thank you for visiting our Home Page.

We offer a variety of services for your business or personal needs at an affordable price.

- | | |
|-----------------------|-----------------------------|
| • Business Web Pages | • Unlimited Internet Access |
| | \$ 14.95 per month |
| • Computer Products | \$ 43.35 per 3 months |
| • Computer Consulting | \$ 83.70 per 6 months |
| • Sales & Service | \$ 161.40 per year |

Email us at webmaster@wmsburgpa.com

Last revised 10/29/97

Williamsburg Local Businesses

Keystone Software Internet Service

The Clubhouse

Cove Lumber Inc.

The Prospector

The Sizzler Restaurant

Williamsburg Beverage

David H. Myers Insurance Agency

Martin's General Stores

Dick's Pharmacy

Gorsuch Auto Parts

Williamsburg Riverside

BLUE PIRATE HOME PAGE

WELCOME TO THE WILLIAMSBURG BLUE PIRATE HOME PAGE



Photo courtesy of Photo File of Williamsburg

**HOME OF THE LADY BLUE PIRATES 1997 CLASS A WOMEN'S STATE BASKETBALL
CHAMPIONS**



Biddle's Cabin



*Eight Squ
Ho*

membership

tourist info

this site includes information on a walking tour of Williamsburg and the following:

[Architecture of Williamsburg](#)
[Natural Sites of Williamsburg](#)
[Early Industries](#)
[Iron Plantations](#)
[Transportation](#)
[Recreation including the Lower Trail](#)

museum

this site includes information on:
[history of the museum](#)
[minitour of the museum](#)

newsletter

Williamsburg Heritage and Historical Society

*If you want to view this page outside of the school page,
[click here.](#)*



Mr. Cramer in front of the Heritage Office*

e-mail

wburn her
yahoo. com

**On a sad note we are sorry to inform our readers and those who follow and support the Heritage Society that Mr. Bill Cramer passed away on February 3, 2001, as a result of a stroke that he had suffered earlier that week.*

Our museum, Research Learning Center, and office are located in the Williamsburg High School building in Williamsburg, Pa. This is a unique place for a museum & archive. The student body, administration, faculty, and visitors have access to our resources.



Williamsburg High School

Our Society consists of an office with a computer, small library and a gift & snack shop. The Research Learning Center is located on the second floor. In this room we have file cabinets containing genealogy records of the area, historical data of the town and a five mile radius of the area. We have a digital-laser-beam copier, word processors and a typewriter.

The Heritage Society is also very proud to collaborate with the high school to offer a Heritage History course in conjunction with the English department.

If you are interested in heritage research or would like to visit us, please contact us at any of the following:

Write us: Williamsburg Heritage Society, 515 West Third Street, Williamsburg, PA 16693

Phone us: 814-832-2125

or e-mail us: wburgheritage@yahoo.com

This web page is made possible by a grant from the Pennsylvania Digital Grassroots Initiative. Students from the art classes at Williamsburg High School worked with the Heritage Society to create this web page. Kudos to the following students for their efforts: Jesse Weaver, Dusty Holland, David Podelco, Matt Gorsuch, Jarred Kennedy, Megan McCauley, Jamie Focht, Angela Billotte and Nicole McCloskey.



Etna Mansion

architecture



*red house on
Street*

The Heritage Society has put together a walking tour of Williamsburg. Use the following map to guide you on your way.

[home page](#)

[membership](#)

[tourist info](#)

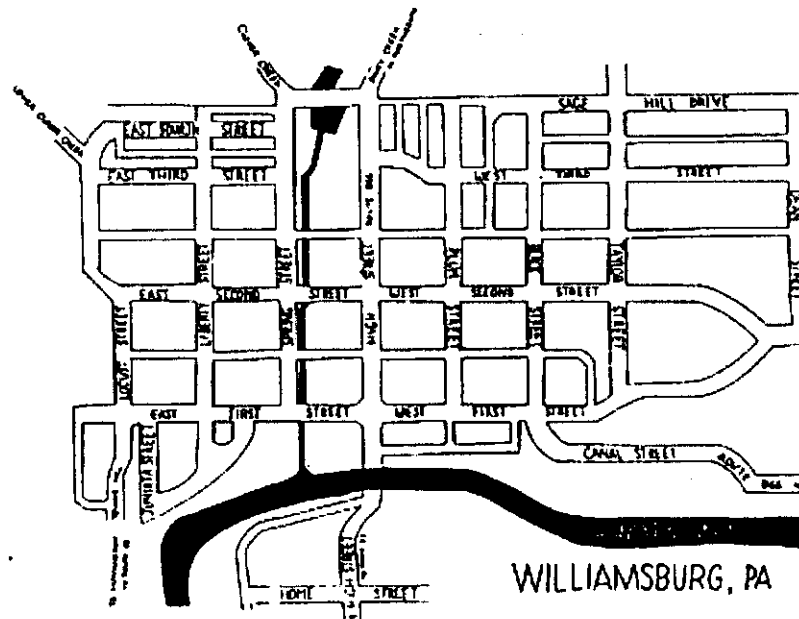
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[museum](#)

this site includes information on:
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[history of the museum](#)
[minitour of the museum](#)

[newsletter](#)



[Natural Sites of Williamsburg](#)

[Early Industries](#)

[Iron Plantations](#)

[Transportation](#)

[Recreation including the Lower Trail](#)

1. **Williamsburg High School**
 515 West Third Street
 Original portion (Greek Revival) constructed in 1918. On National Register of Historic Places. Currently undergoing extensive renovation. Home to Williamsburg Historical and Heritage Society.
2. **Church of the Brethren**
 corner of Black and West Third Street
 Sanctuary of original portion used as auditorium for 1918 high school. Beautiful stained glass windows.
3. **Former United Church of Christ**
 corner of Black and West Third Street
 Now privately owned. Beautiful stained glass windows.
4. **T. Mingle residence**

- 316 Black Street
An early example of a kit house. Dutch Colonial.
5. **D. Appleman residence**
1 Sage Hill Drive
Constructed with the hands-on assistance of a WHS lady schoolteacher, who was the original owner/resident.
 6. **Williamsburg Community Elementary School**
Black Street and Sage Hill Drive
Constructed in 1942. Currently undergoing extensive renovation. Colonial.
 7. **Williamsburg School District Athletic Field**
Black and Sage Hill Drive
Home of the Blue Pirates
 8. **Methodist Cemetery**
Plum and Sage Hill Drive
Burial place of the founder of Williamsburg, Jacob Ake. Tall tombstone in center of graveyard marks the resting places of the Ake family.
 9. **Williamsburg Academy**
331 Plum Street
Originally constructed in 1847 as an academy for students wishing to further their education beyond 8th grade. Now a private residence.
 10. **Weatherbee Residence**
400 High Street. Constructed in the mid 1800's.
 11. **The Clubhouse (Bed and Breakfast)**
327 High Street
Fresh baked goods available for purchase on the porch Thursday afternoons. Dining facilities available for rent.
 12. **The Big Spring**
High and Union Streets
Originally constructed as the mansion of John K. Neff, ironmaster of the Juniata Furnace. Currently owned by Juniata College and used as a Conference Center. The spring produces 6 million gallons of water daily. It is the reason Jacob Ake decided to build a homestead in this area, and to eventually found the town of Williamsburg.
 13. **305 Spring Street**
Former residence of the Wilmer Stultz family. Stultz operated the controls on Amelia Earhardt's historic trans-Atlantic 1928 flight.
 14. **203 East Third Street**
Childhood home of Galen Hall, outstanding athlete and member of the first class of athletes inducted into the Blair County Sports Hall of Fame.
 15. **Muleshoe Apartments**
Liberty and East Third Streets
Formerly stables used to house mules used for Juniata Furnace operations and for towing boats on the Pennsylvania Canal.
 16. **Rails to Trails parking lot**
East First Street
Trailhead for 11-mile Lower (rhymes with flower) Trail which extends from Williamsburg to Alexandria. Plans are underway for extension in the opposite direction to Canoe Creek. This site is also the former location of one of Williamsburg's iron furnaces, the Juniata Furnace.
 17. **Jacob Ake Homestead (across the Juniata River)**
The original residence of the founder of Williamsburg was located just to the east of the buildings currently there. The structure was destroyed in the 1936 flood.
 18. **Martin General Store**

High and East First Street

The site of the former Pennsylvania Railroad Station.

19. **Blair County Children's Home (across Juniata River)**

Former county orphans' home, destroyed by fire in the early 1970's. Currently occupied by the Church of God.

20. **Vintage World War II tank**

High and East First Street

Located in Riverside Park

21. **Hauser's Barber Shop**

High and First Street

constructed in the early 1800's, one of the only single-structure, single-barber shops in the county.

22. **Memorial Park**

first block of High Street

Dedicated to Williamsburg area veterans of all wars.

23. **former Hollidaysburg Trust Bank Building**

High and East Second Street

Formerly occupied by Hollidaysburg Trust, recently sold to developer for office space and apartments. One of the original buildings in Williamsburg, dating back to the early 1800's, to the era of unpaved streets.

24. **Charles Schwab Hotel building**

223 High Street

Formerly an hotel, now apartments. Constructed in the early 1900's.

25. **Lytle and Morelli residences**

222 and 226 High Street

Colonial. Two original buildings constructed by John K. Neff

26. **Dean L. Theatre building**

West Second Street

Original movie theatre. Gutted by fire in the 1930's.

27. **Williamsburg Public Library building**

420 West Second Street

An original building, formerly the Patterson mansion. Colonial.

28. **Private residences, original buildings**

D. White residence, 500 West Second Street, Colonial

D. Detwiler residence, 508 West Second Street, Colonial

Pitcher residence, 507 West Second Street, Victorian

29. **First Lutheran Church**

Plum Street

Constructed in early 1800's. Beautiful stained glass windows.

30. **J. Potteiger residence**

311 Plum Street

Constructed in early 1800's. Colonial.

31. **J. Rodkey residence**

524 West Third Street. Queen Anne.



Canoe Furnace



*Eight Square
Schoolhouse*

natural sites

[home page](#)

[membership](#)

[tourist info](#)

this site includes
information on a
walking tour of
Williamsburg and
the following:

[Architecture of
Williamsburg](#)
[Natural Sites of
Williamsburg](#)
[Early Industries](#)
[Iron Plantations](#)
[Transportation](#)
[Recreation including the
Lower Trail](#)

[museum](#)

this site includes
information on:
[contents of the museum](#)
[history of the museum](#)
[minitour of the museum](#)

[newsletter](#)



One of the most beautiful natural spots in the Williamsburg area is the Big Spring. In times past it was used for recreation as well as drinking water for the community. Here you see two young women at the turn of the century at the boat dock at the spring.

[Architecture of
Williamsburg](#)

[Early Industries](#)

[Iron Plantations](#)

[Transportation](#)

[Recreation
including the
Lower Trail](#)



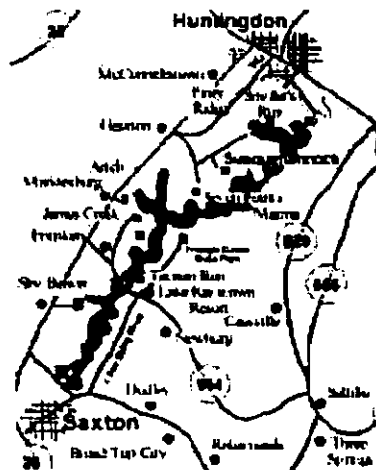
This is the Big Spring Mansion. It has changed owners over the years and is now owned by Juniata College.



Williamsburg has many abandoned quarries that have filled with water and have since become popular swimming holes. This is the "Gannister Blue Hole."



Williamsburg is nestled in the Appalachian Mountains and has many interesting rock formations. This is called Indian Rock and is located just outside of town on Route 866.



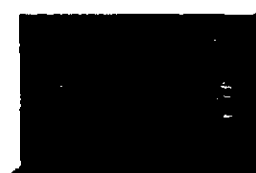
Another great natural resource is Lake Raystown. It is located about 20 minutes from Williamsburg in Huntington County. [Click here](#) to find out more about the lake.

The Williamsburg area is rich in geologic history. The Pennsylvania Geologic Survey has an interesting web page that includes information on where to find rocks, minerals, and interesting fossils. [Click here](#) to find out more.



Etna Mansion

early industry



Locomotive

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The following excerpt is from the 1990 study from the Southwest Pennsylvania Heritage Preservation Commission in coalition with the United States Department of the Interior.

Many of the early industries were associated in some way with the Mount Etna complex. The forerunner of the Mount Etna complex was a saw mill and grist mill erected on Roaring Run in 1793 by David Stewart to serve the needs of the Juniata Valley farmers. The mill site had access to both river transportation and to pack horse and wagon travel on the Frankstown Path. In 1806 Stewart purchased 4230 acres with rich natural resources, including iron ore, limestone, and timber - all the necessary raw materials for iron production.

Several months after this transaction, Stewart went into partnership with William Moore and Colonel John Canan, deputy surveyor of Huntingdon County, to construct a cold blast charcoal iron furnace. Stewart selected an ideal furnace site adjacent to the swift-flowing Roaring Run. A narrow terrace bordering the stream provided space for the casting shed, while the adjacent cliff was faced with stone to support the charging bridge. Mount Etna went into blast in 1808. The following year Stewart erected a forge to refine pig iron from the blast furnace into the standard wrought-iron bars used to manufacture finished iron products.

Before the War of 1812 Mount Etna and six other regional iron furnaces prospered as the Juniata iron industry became internationally recognized. Following the war, however, a decade of national economic crisis depressed the industry and the ironworks failed.

Five years later, as feasibility studies were underway for constructing a canal through the Juniata Valley, Henry S. Spang of Berks County acquired the works. Under Spang's management Mount Etna expanded and became an important regional ironworks.

The evolution and success of the Mount Etna ironworks was in part due to the construction of the Pennsylvania Main Line Canal in 1832. Prior to this, products were shipped by two methods - either overland

[Architecture of Williamsburg](#)

[Natural Sites of Williamsburg](#)

[Iron Plantations](#)

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[Recreation including the Lower Trail](#)

by road or by "arks" which floated only during flood seasons. Because both methods required the storage of goods for long periods, the ironmaster experienced considerable delays before receiving cash for his products.

The canal provided an improved link to western markets, a connection strengthened when a rolling mill was constructed near the Pittsburgh end of the canal. Spang operated both the Pittsburgh rolling mill and the Mount Etna furnace from 1826 to 1847. The Blair County furnace provided the iron necessary for manufacturing nails, brads, spikes, and other products at the rolling mill. The mill was near Pittsburgh in the town of Etna, named by Spang after the volcano Mount Etna.

The construction of the canal proved to be the catalyst for a major expansion at Mount Etna. To provide wood for charcoal, the company owned over 7000 acres of Canoe Mountain pine, hemlock, and mixed-oak forests. With the security of canal transportation in his backyard, Spang had the ability and the capital to initiate significant changes and to increase the furnace's production. In 1832 Spang estimated his investment in land, buildings, machinery, and water power at \$70,000.

As laborers cut the stone and crafted woodwork for the new ironmaster's house, Irish workers dug the canal across the road. The new mansion was oriented to the canal, and a newly constructed warehouse was used to store products. Three lockkeepers' houses, an aqueduct, waste weir, and a bridge over the forge's race were situated on Mount Etna's lands.

During this time Spang established a new company store, a stone tenant house, and a bank barn. The company's stone 3 1/2 story gristmill with overshot wheel stood at the mouth of Roaring Run on the Juniata River. The original sawmill, near the mouth of Roaring Run, was supplemented by a new mill on Canoe Creek in the center of the Canoe Mountain timber tracts. Stables and barns for 50 horses used for the ironworks and farming were another important component of the Mount Etna operation.

Transportation between the furnace and the forge was significantly improved when Spang constructed a tram railroad along Roaring Run.

As the ironworks prospered, Spang constructed the Canoe furnace to increase production and efficiency. This furnace operated with steam machinery and was one of a handful of conical furnaces. A satellite plantation with a charcoal house, a blacksmith shop, an office, and workers' houses completed the Canoe

furnace site. Shortly afterwards, the Gaysport furnace in Hollidaysburg became the first regional furnace to convert to the new hot blast system, and Spang soon installed hot blast machinery at Mount Etna.

During the mid-19th century decline of the charcoal iron industry, Henry Spang died. The Mount Etna works were eventually sold to an experienced Blair County ironmaster, Samuel Isett, the business partner of Spang's son in Pittsburgh.

In 1857 the Pennsylvania Main Line Canal was bought by the Pennsylvania Railroad. The railroad maintained portions of the old canal for the iron companies, even though rail service bypassed the area.

Just before the Civil War, Mount Etna experienced another period of prosperity that was soon augmented by the tremendous need for iron products during the war. The rejuvenated works produced iron not only for ordinance and munitions but for the rails used in hundreds of miles of new railroad lines.

After the Civil War the works continued to prosper as long as the post-war reconstruction and railroad building boom prolonged the high demand for iron products. But the 1872 demand had declined; and only four Blair County charcoal iron furnaces, including Mount Etna, were manufacturing pig iron. When the canal was finally abandoned by the railroad in 1874, Mount Etna produced iron for the last time. It could no longer compete with the large integrated ironworks, such as the Cambria Iron Company.



Model of Furnace



Etna Furnace

iron plantations

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The following excerpt is from the 1990 study from the Southwest Pennsylvania Heritage Preservation Commission in coalition with the United States Department of the Interior.

The main iron furnace in the area is Mt. Etna. The Mount Etna furnace is listed on the National Register of Historic Places as an historic district, and the Pennsylvania Historical and Museum Commission is currently revising the nomination form to ensure that all significant aspects of the site are documented. It is thematically related to the America's Industrial Heritage Project.

The Mount Etna iron furnace complex, which is north of Williamsburg, Pennsylvania, was a manufacturer and distributor of iron products during the early industrial development of the United States. From 1808 through 1875 the ironworks grew and incorporated new methods of iron and charcoal production, and its owners were among the first to use improved means of transportation to expedite iron shipments.

The Mount Etna iron furnace complex is significant because it is representative of the widespread Juniata Valley iron industry. In 1620 a furnace in Virginia made the first iron produced in the colonies, and by the early 1800's several hundred iron furnaces had been built in Pa. alone. During the first three quarters of the 19th century, technological changes accelerated iron production, and from 1808 to 1875 the Mount Etna complex contributed to the development of the industry.

Because Mount Etna was one of the first furnaces built in what later became Blair County and one of the last furnaces to go out of blast, the company's history symbolizes the origins, technological development, and demise of the Juniata iron region.

Originally the site of a sawmill and gristmill, Mount Etna was chosen as the site of an ironworks by David Stewart in 1808 because rich iron ore outcrops were interspersed with steep timber tracts, fast-flowing creeks, limestone deposits, and agricultural lands. The

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original cold blast furnace prospered until after the War of 1812, when a nationwide economic depression caused the ironworks to fail.

The furnace was bought in 1823 by Henry S. Spang, a third-generation member of an affluent Pennsylvania family. Under his management Mount Etna expanded and became an important regional ironworks. Spang served as Mount Etna's innovative ironmaster from the 1820's until his death in 1849. He converted the furnace to hot blast, installed a railroad tram system on the site, and experimented with steam machinery.

The coming of the Pennsylvania Main Line Canal, which was routed near Mount Etna., ensured the future prosperity of the ironworks complex. In 1831, while canal construction along the Juniata River near Mount Etna was underway, Spang built himself a mansion and other buildings on property that would overlook the canal. When the canal was completed the following year, pig iron produced at Mount Etna could be economically and rapidly shipped to the company's rolling mill in Pittsburgh for the manufacture of finished products.

Company employees at Mount Etna cut timber, quarried limestone, mined iron ore, made charcoal, forged iron, and farmed - all on site. Tenant farmers and ore miners lived side by side on the valley tracts where iron ore outcropped adjacent to plowed fields and orchards. When the furnace went out of blast in 1875, activities supporting the operation of the adjacent gristmill continued into the early 1900's. The site's isolation helped guarantee that it would remain relatively free from the effects of later industrial and agricultural activities.

Mount Etna is an exceptional resource because of the integrity and variety of its architectural, archeological, and natural resources, which represent all of the important components of the site. There are many architecturally distinguished and well-preserved structures, ranging from the ironmaster's mansion to worker's log cabins, from the furnace to a coursed-stone bank barn. In addition the site contains many undisturbed archeological resources, including the charcoal forge, waterpower features, tram railway, sawmills and gristmills, canal prism, aqueduct, and quarries.



Blue Hole

recreation



Children's Home

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We are located in central Pennsylvania. There is a lot to do here- biking, hiking boating, canoeing. There are also many state parks, streams and rivers. Below is a list of some of the places and activities available around the Williamsburg area.

BIKING

Biking is a big sport in Central Pennsylvania. The country roads and state parks are perfect for both mountain biking and regular biking. [Canoe Creek State Park](#).

Canoe Creek State Park, located 12 miles east of Altoona, . A 155-acre lake provides excellent year-round fishing, a popular swimming area and enjoyment for small pleasure boaters. The park is the home of the largest nursery colony of little brown bats in Pennsylvania.

The Tour De Toona is a week long bike race that attracts bikers from all over the world. Races during the week are spread throughout the Blair County area.

The [Lower Trail](#) is an 11 mile hiking and biking trail that starts in Williamsburg. There is also a great web site with [state-wide rails to trails](#).

FISHING

Pennsylvania has great fishing. If you are interested in trout fishing streams, follow the link for [Pa. Trout Fishing](#).

KAYAKING

Williamsburg has a local business that rents kayaks and bikes. It is located along the Lower Trail:

Rowdy's Kayak and Bike Rental
 Williamsburg, PA 16693
 814-832-3610

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Group rates available
Open Saturday 9AM to 6PM and
Sunday 12:30 PM to 5 PM

STATE PARKS

The Pennsylvania Department of Conservation and Natural Resources has an excellent web page. Check out this site for links to state parks, outdoor activities, and environmental education.

AA BASEBALL

Altoona is home to the Pittsburgh Pirates AA team, the Altoona Curve. This web site has ticket information and schedules.

CERTIFICATE OF SERVICE

I, Laura P. Sinner, Secretary at the law firm of Kaye Scholer LLP, hereby certifies that a copy of the foregoing *Petition for Rulemaking* was delivered by hand, this 17th day of January, 2003 to the following:

John A. Karousos
Chief, Allocations Branch
Policy and Rules Division
Mass Media Bureau
Federal Communications Commission
445 - 12th Street, SW
Washington, DC 20554

A handwritten signature in cursive script, reading "Laura P. Sinner". The signature is written in dark ink and is positioned above a horizontal line.

Laura P. Sinner